

Figure 1

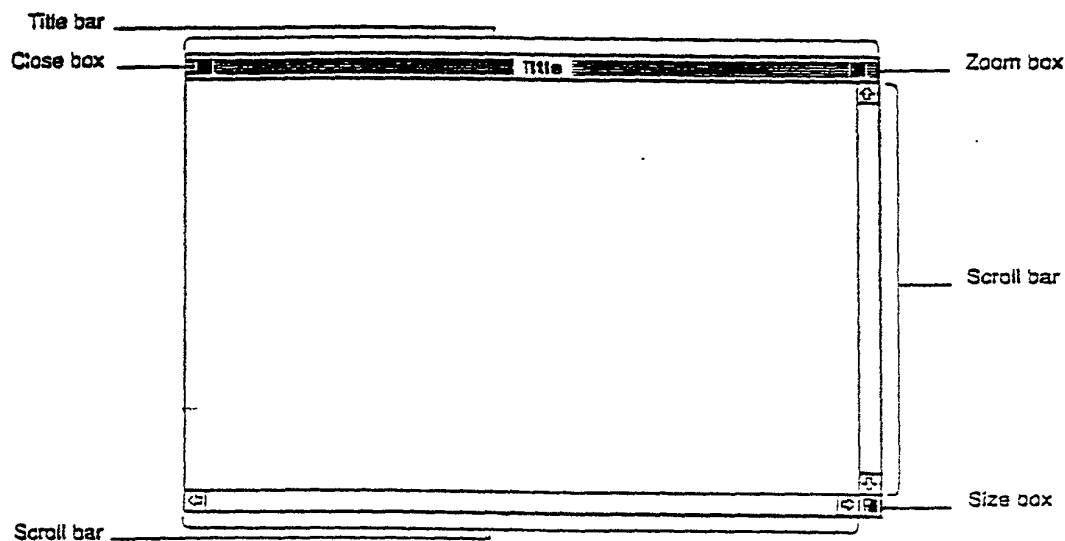


Figure 2

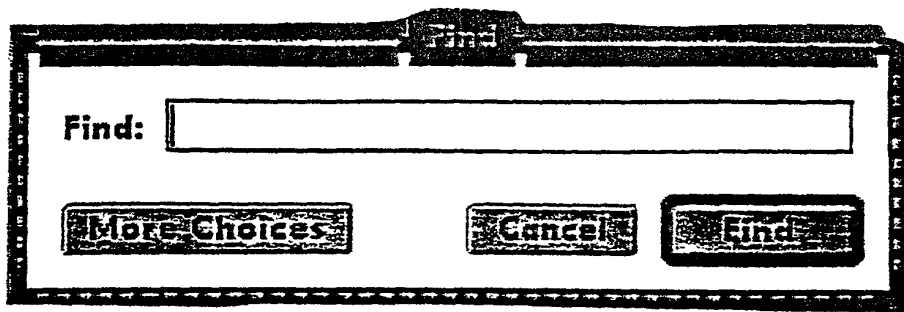


Figure 3

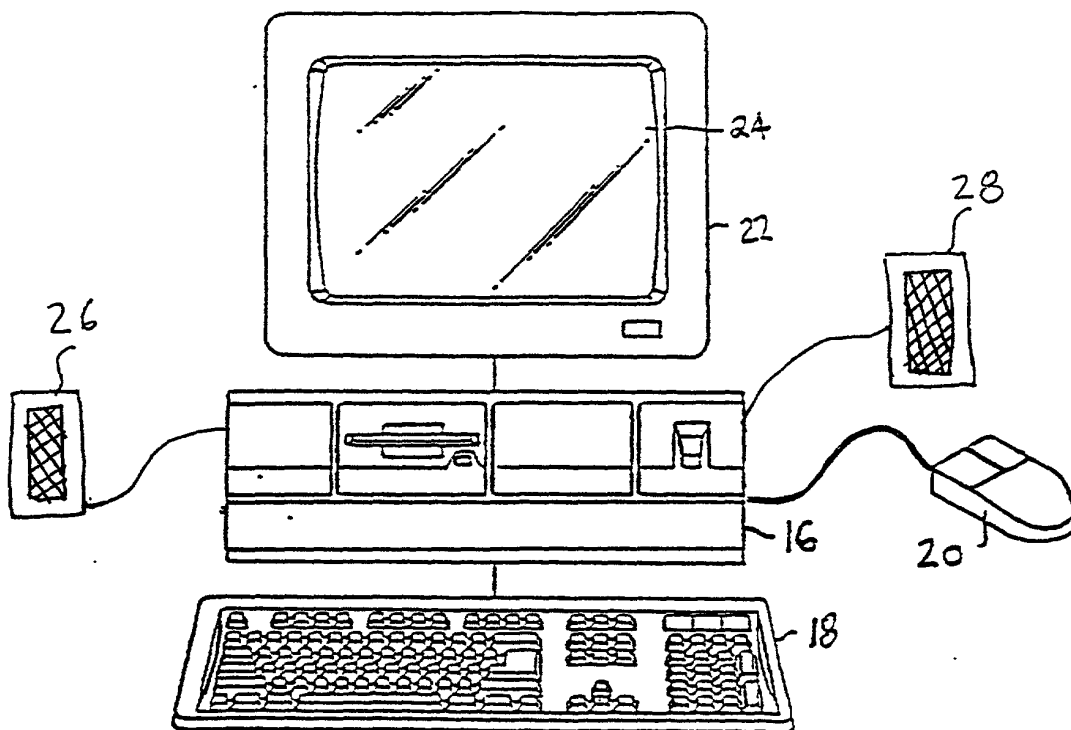


Figure 4A

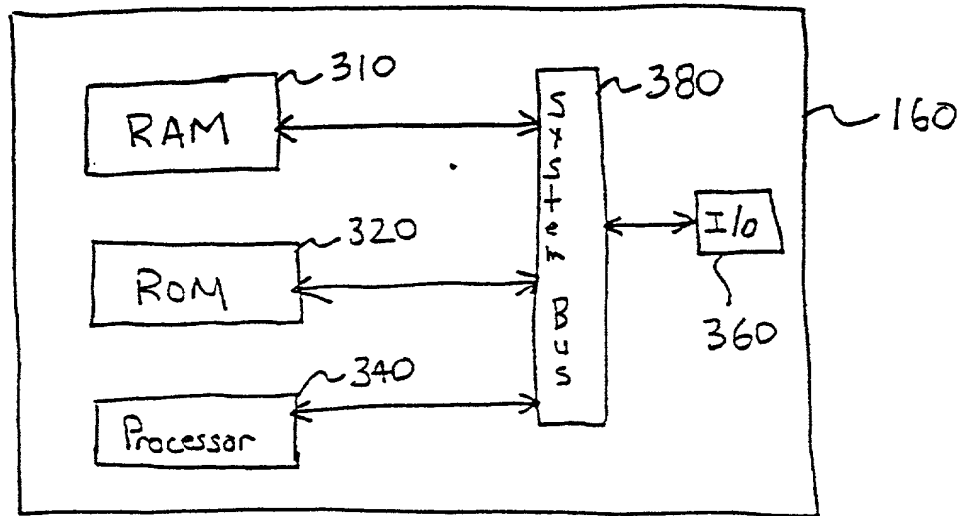


Figure 4B

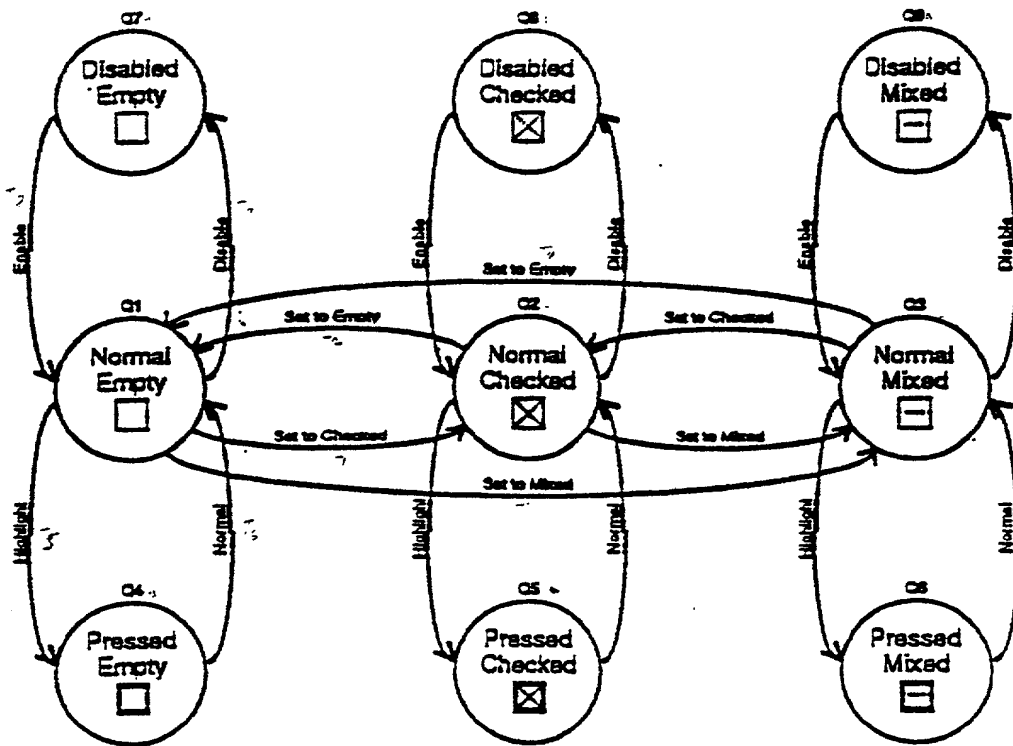


Figure 5

	To								
	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9
Q1		T1	T3	T5			T7		
Q2	T2								
Q3	T4								
Q4	T6				T9	T11	T13		
Q5				T10					
Q6				T12					
Q7	T8			T14				T15	T17
Q8							T16		
Q9							T18		

Figure 6

FIG. 6A

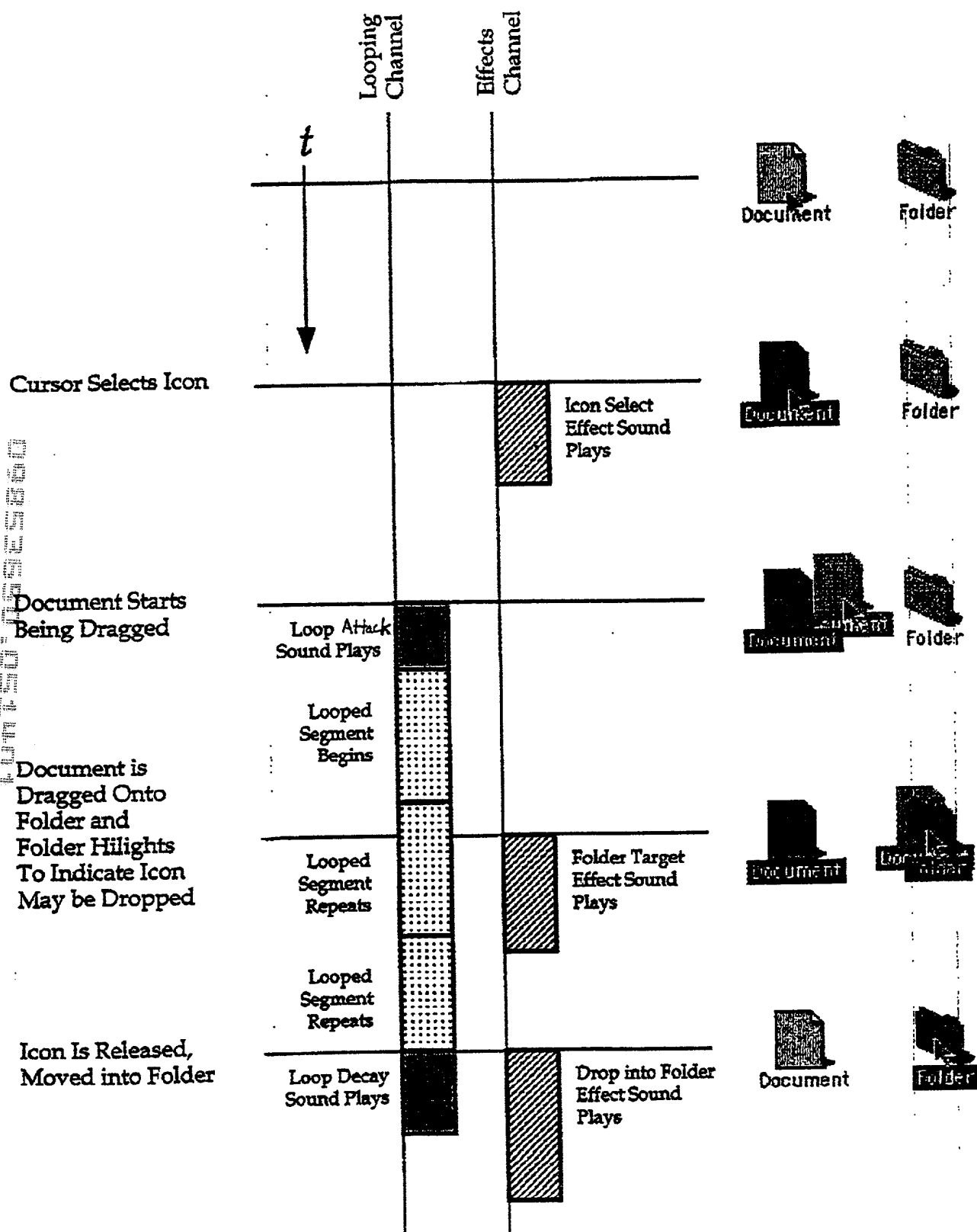


Figure 6A

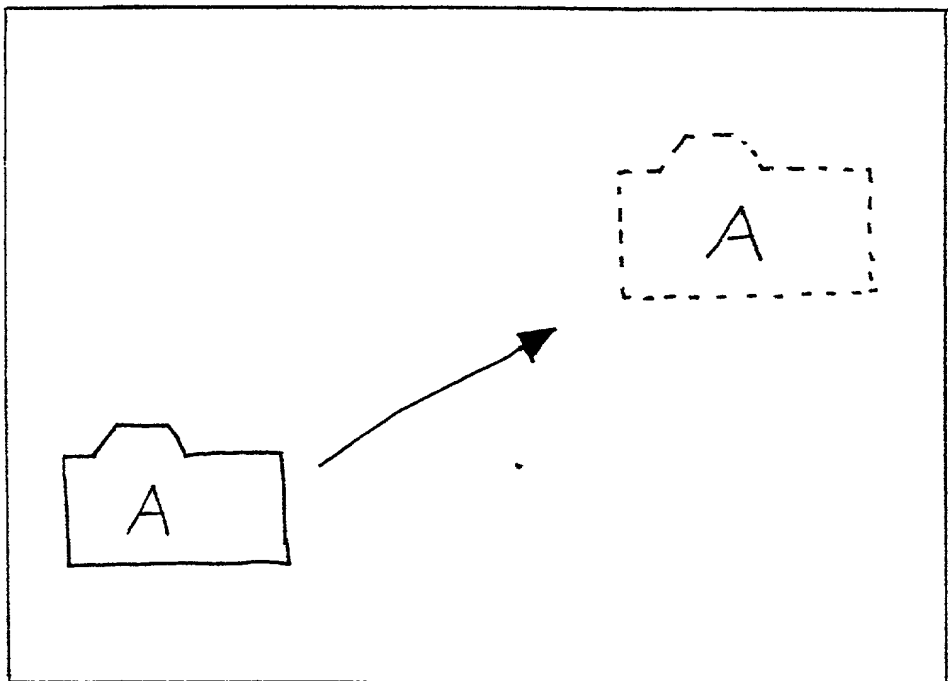


Figure 7

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Channel Volume by Position

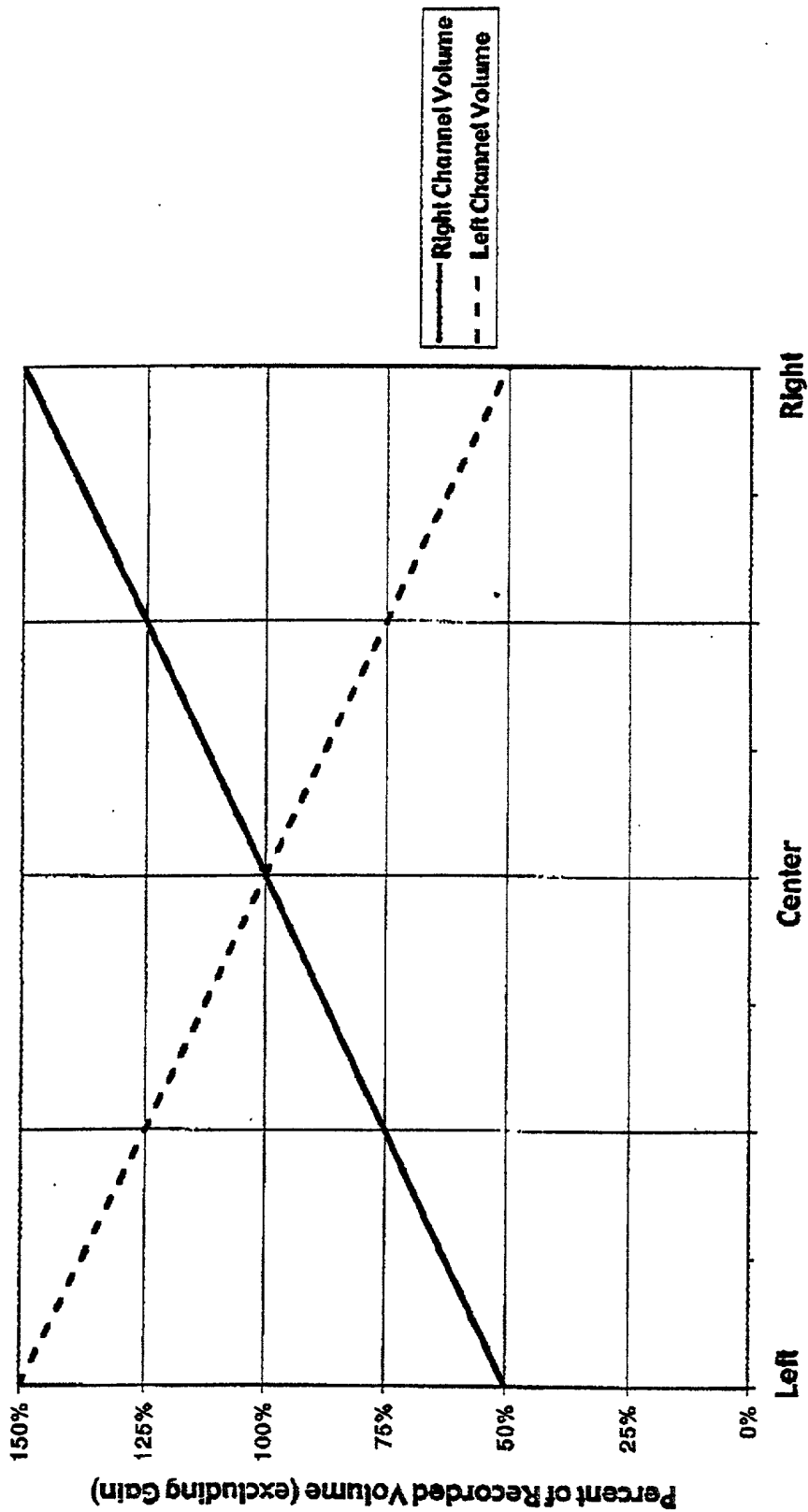


Figure 8

Random Frequency Variation Curve

$$f(x) = 2.5 \left(\frac{x}{|x|} e^{-5(1-|x|)^2} \right)$$

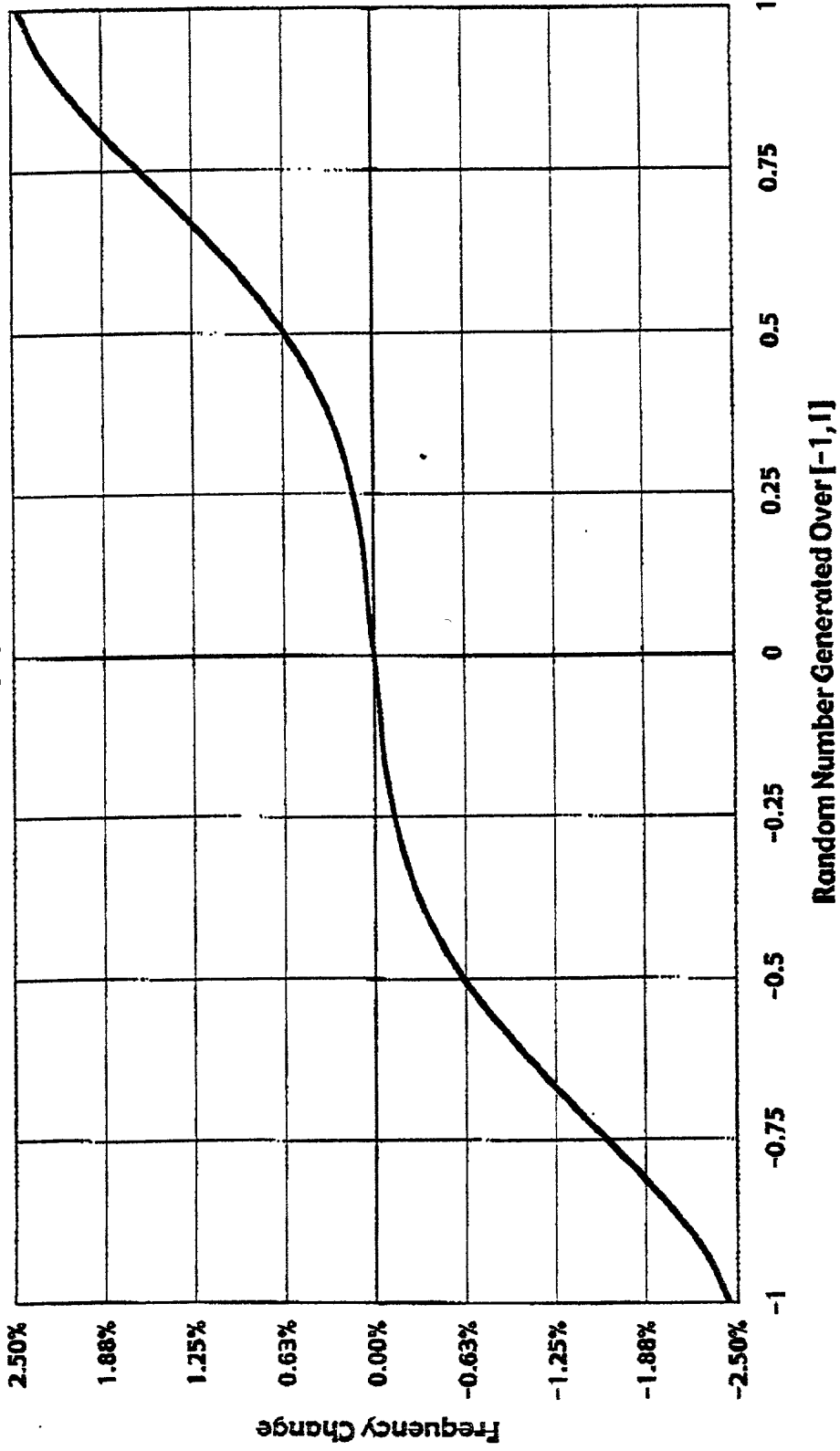


Figure 9